

International conference

“Nature-based solutions for improvement of water quality and river basin management”

26–27 October 2022, Riga, Latvia

Aim of the conference: to present the role of nature-based solutions (NBS) and ecosystem services approaches in improving the ecological quality of water bodies and to share experiences and lessons learned from the application of these measures in rural areas.

Draft Agenda

Wednesday, 26 October 2022: field trip to the LIFE GoodWater IP demonstration areas in Vidzeme

Time	Duration	
12:00–13:00	~60 min	Arrival & lunch in Park Inn by Radisson Riga Valdemara <i>Address: Krogu Str. 1, Rīga, LV-1048, Latvia</i>
13:00–13:20	~20 min	Welcome and introduction round of participants <i>by Kristīna Veidemane, Baltic Environmental Forum-Latvia</i>
13:30		Departure to field trip by bus
13:30–18:00	~4.5 hrs	Guided field trip in the Vidzeme region: the river Aģe and its surroundings
~16:00		Coffee break
~18:30	~2 hrs	Joint dinner in Saulkrasti <i>Address: tbc</i>

Thursday, 27 October 2022, conference in hotel “Park Inn by Radisson Riga Valdemara”

Address: Krogu Str. 1, Rīga, LV-1048, Latvia

9:00–9:30	30 min	Arrival & registration
PLENARY SESSION I:		
9:30–9:45	15 min	Opening of the workshop <i>by Kristīna Veidemane, Baltic Environmental Forum-Latvia</i>
9:45–10:00	15 min	Introduction to the LIFE GoodWater IP project <i>by Jānis Šīre/ Linda Fībiga, Latvian Environment, Geology and Meteorology Center</i>
10:00–10:30	30 min	NBS and Ecosystem Services Frameworks Towards Reforming the Conventional Water Governance Agenda: “Crossing the Barriers to Water Security” <i>by Prof. Nidhi Nagabhatla, United Nations University – CRIS</i>
10:30–11:00	30 min	LIFE-Goodstream: a holistic approach to nature conservation and environmental challenges using the multifunctionality of wetlands <i>by John Strand, the Rural Economy and Agricultural Society, County of Halland, Sweden</i>
11:00–11:10	10 min	Questions and discussion

Thursday, 27 October 2022 (continuation)

11:10–11:30	30 min	Coffee/tea
PLENARY SESSION II:		
11:30–12:00	30 min	Natural Course: Leading the way for Natural Flood Management in the UK <i>by Esther Taylor, the Natural Course team, UK</i>
12:00–12:25	25 min	LIFE GoodWater IP approach to planning and implementing measures for improvement of water quality – agriculture land <i>by Ainis Lagzdinš, Latvia University of Life Sciences and Technologies</i>
12:25–12:50	25 min	LIFE GoodWater IP approach to planning and implementing measures for improvement of water quality – forest land <i>by Zane Lībiete, Forest Research Institute “Silava”, Latvia</i>
12:50–13:00	10 min	Discussion
13:00–14:00	1 hr	Lunch
	2 hrs	PARALLEL SESSIONS:
14:00–16:00	2 hrs	Session A: NBS in agriculture land <ul style="list-style-type: none"> • Dimensioning of riparian buffer zones in agricultural catchments at national level <i>by Evelyn Uuema, Tartu University, Estonia</i> • The potential of upstream depressional wetlands to buffer and infiltrate water <i>by Annelies Broeckx, University of Antwerp, Belgium</i> • Decompacting compact sandy soils: water flow dynamics on experimental field scale <i>by Jayson Pinza, University of Antwerp/ Katholieke Universiteit Leuven, Belgium</i> • Discussion
14:00–16:00	2 hrs	Session B: NBS in water bodies <ul style="list-style-type: none"> • LIFE Goodwater IP: Ecosystem service approach to assessing the impact of the nature-based solution on the aquatic ecosystem <i>by Maija Fonteina Kazeka, “Baltijas krasti”, Latvia</i> • LIFE-Goodstream: Removal of a migration barrier – effects on invertebrates and fish <i>by Kalle Ström Töttrup, the Rural Economy and Agricultural Society, County of Halland, Sweden</i> • LIFE-Goodstream: The use of wildlife cameras in stream restoration and wetland construction: monitoring of mammals and engaging landowners and the public, <i>by Sofia Hedman, the Rural Economy and Agricultural Society, County of Halland, Sweden</i> • Discussion
16:00–16:20	20 min	Coffee/tea
16:20–16:40	30 min	Reflection on parallel sessions
16:40–17:05	25 min	Outcomes of LIFE UrbanStorm project & introduction to LIFE LATESTadapt <i>by Tanel Mätlik & Siim Reinla, Viimsi Rural Municipality, Estonia</i>
17:05–17:30	25 min	Different announcements and closing of the event
19:00–21:00	2 hrs	Networking dinner (restaurant Fazenda bazars, Nometņu Str. 7, Rīga)

The integrated project “Implementation of River Basin Management Plans of Latvia towards good surface water status” (LIFE GOODWATER IP, LIFE18 IPE/LV/000014) has received funding from the LIFE Programme of the European Union and the State Regional Development Agency. www.goodwater.lv

The information reflects only the LIFE GOODWATER IP project beneficiaries’ view, and the European Climate, Infrastructure and Environment Executive Agency is not responsible for any use that may be made of the information contained therein.